

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Baseline characteristics of UK Biobank (UKB) cohort participants.

File Name: Supplementary Data 2

Description: Baseline characteristics of UKB participants sampled in 02/02/2021 and 7/17/2020.

File Name: Supplementary Data 3

Description: Top baseline demographic associations for COVID-19 positivity for second time point (tests between 07/18/2020 and 02/02/21).

File Name: Supplementary Data 4

Description: Top exposures (FDR-corrected p-values in top 10 %) associated with COVID-19 positivity for first time point (tests until 07/17/2020).

File Name: Supplementary Data 5

Description: Top exposures (FDR-corrected p-values in top 10 %) associated with COVID-19 positivity for second time point (tests between 07/18/2020 and 02/02/21).

File Name: Supplementary Data 6

Description: Top exposures with interaction effect (FDR-corrected p-values in top 10 %) with timepoint.

File Name: Supplementary Data 7

Description: Top exposures (FDR-corrected p-values in top 10 %) associated with COVID-19 hospitalization for first time point (tests until 07/17/2020).

File Name: Supplementary Data 8

Description: Top exposures (FDR-corrected p-values in top 10 %) associated with COVID-19 hospitalization for second time point (tests between 07/18/2020 and 02/02/21).

File Name: Supplementary Data 9

Description: Proportion of participants in each family income category for each assessment center for first time point (tests until 07/17/2020).

File Name: Supplementary Data 10

Description: Proportion of participants in each family income category for each assessment center for second time point (tests between 07/18/2020 and 02/02/21).